

BORROW AREA LOCATION MAP

NOTES:

SECTION VERTICAL EXAGGERATION: 30

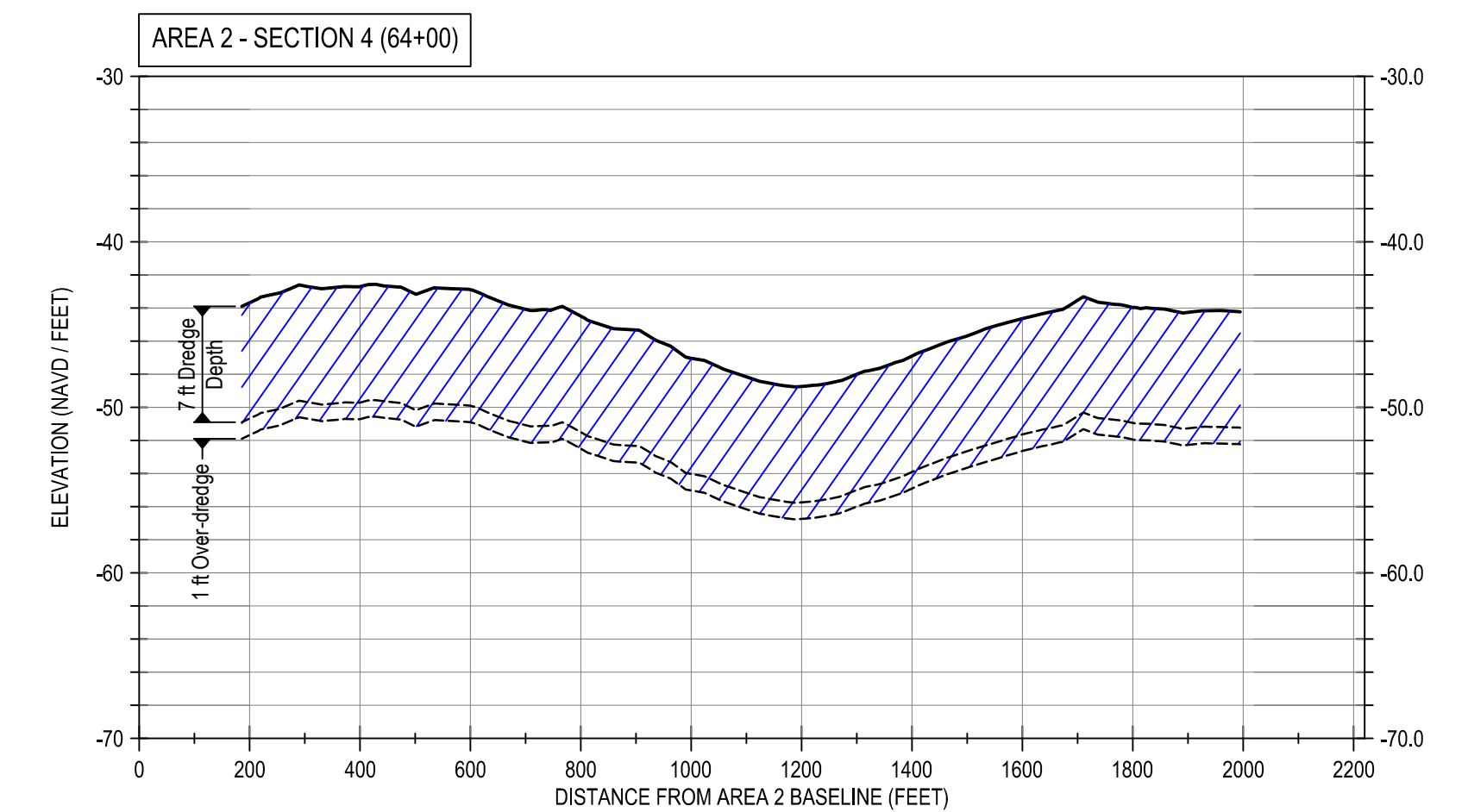
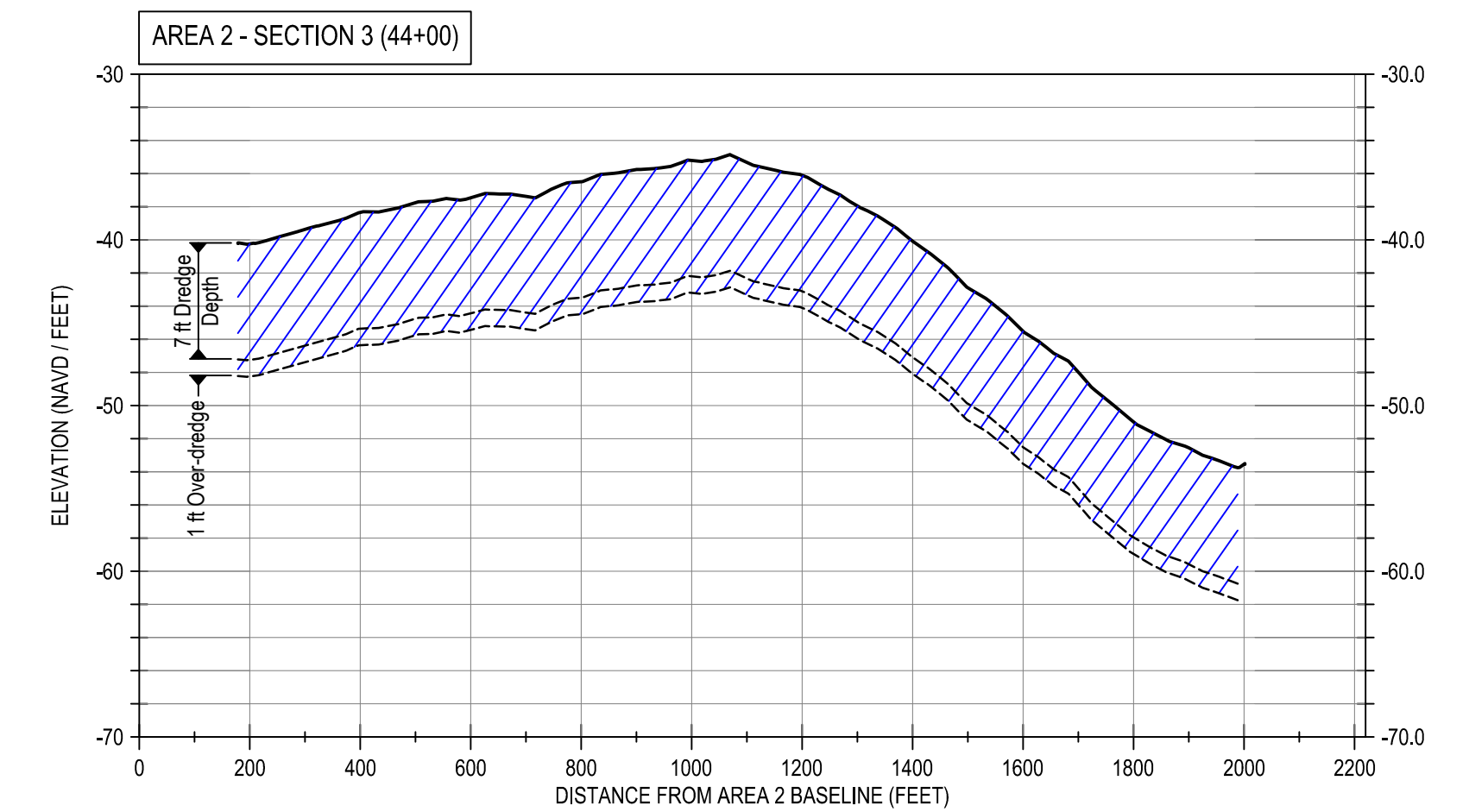
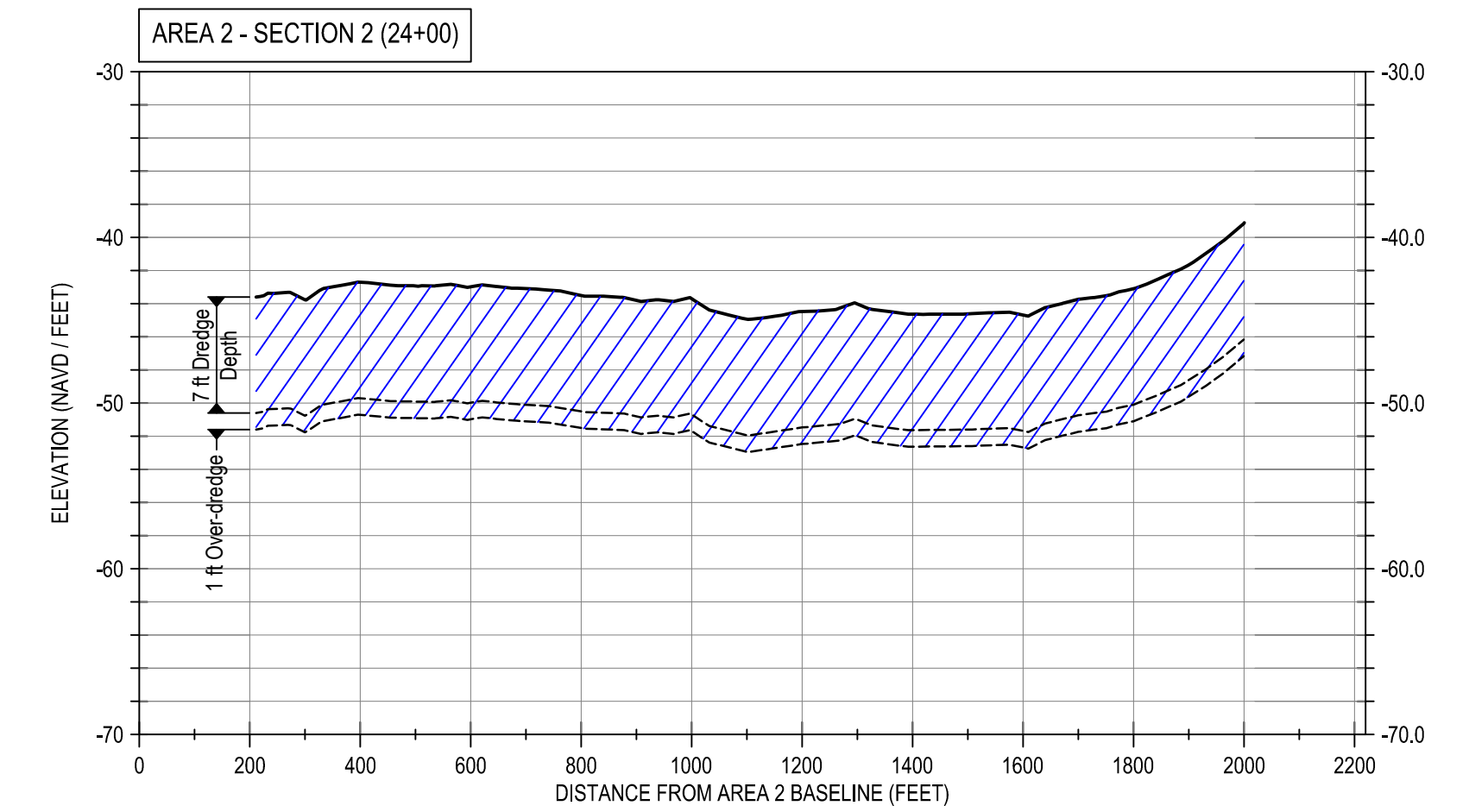
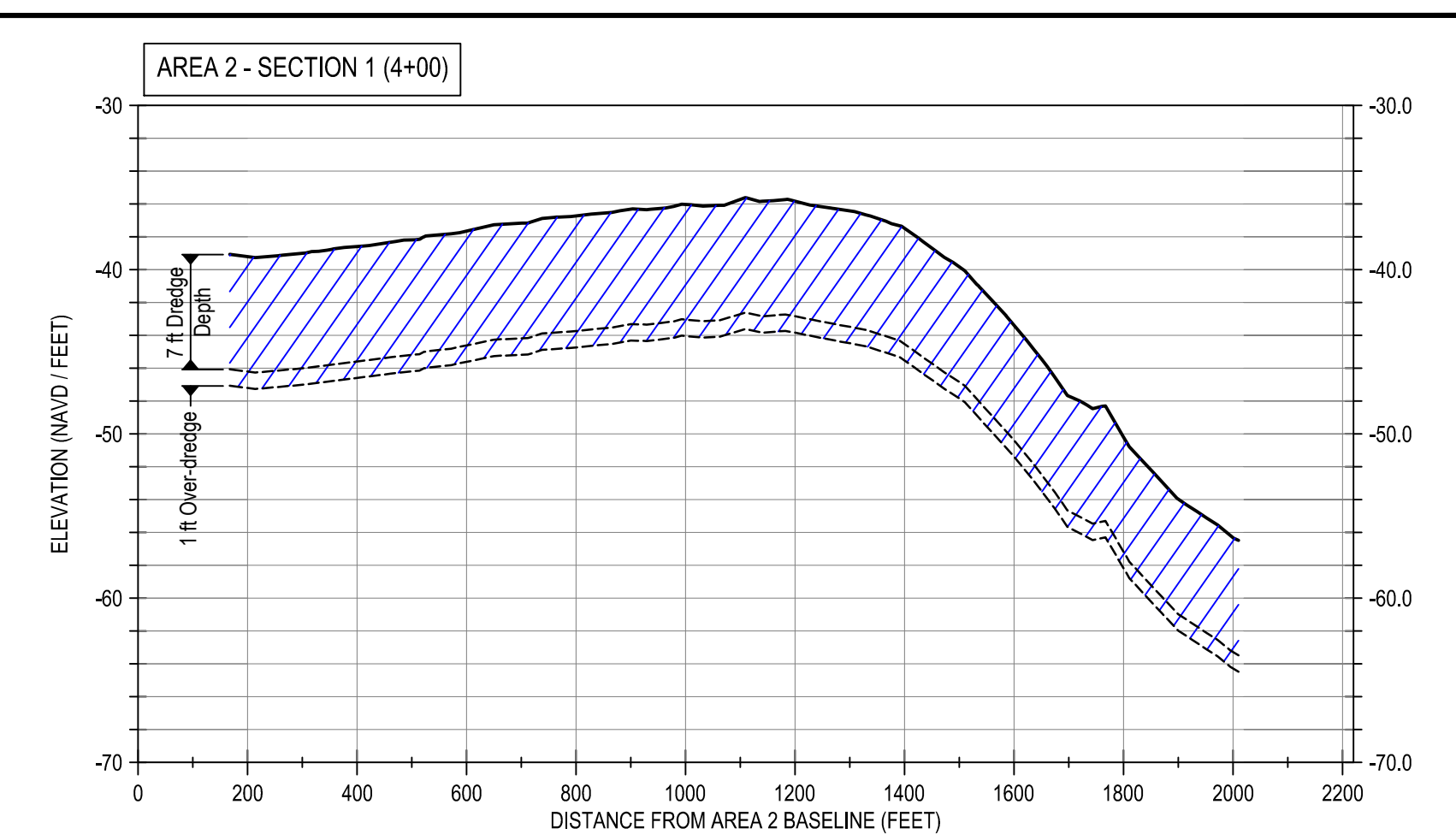
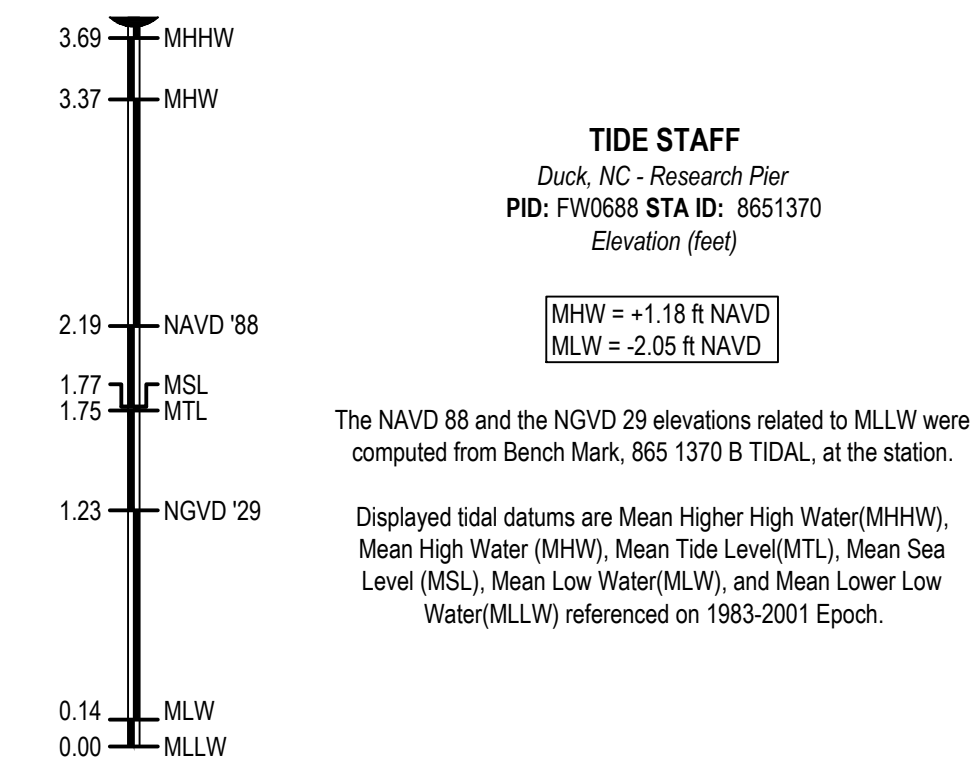
ALL SECTIONS SHOWN LANDWARD
TO SEAWARD FROM [BORROW AREA BASELINE]

SEE SHEETS 16 - 21 FOR
GEOTECHNICAL INFORMATION
ON CORES SHOWN

AREA TO BE EXCAVATED 7 FT
+1 FT ALLOWABLE OVERDREDGE

CORE LOCATION

BORROW AREA 2 - COORDINATE CHART		
System: US State Plane 1983		
Zone: NC 3200 Datum: NAD 1983 (feet)		
Point	Northing	Easting
2A	798,016	3,026,661
2B	798,016	3,028,405
2C	790,016	3,030,235
2D	790,016	3,028,492



NOTE:
MAXIMUM PERMITTED EXCAVATION DEPTH IS 8.0 FT BELOW EXISTING GRADE (IE 7.0 FT PLUS 1.0 FT OVERDREDGE)

BATHYMETRY SHOWN COLLECTED BY:
TIDEWATER ATLANTIC RESEARCH INC JULY 2009
CONTOURS SHOWN IN 2 FT (MINOR) AND 10 FT (MAJOR) INTERVALS.

HORIZONTAL DATUM: SPCS - NAD '83 - NC 3200 (FT)
VERTICAL DATUM: NAVD '88 (FT)

CSE
Coastal Science & Engineering
PO Box 8056
Columbia South Carolina 29202
Phone 803-799-8949
www.coastalscience.com

CLIENT:

TOWN OF NAGS HEAD
5401 SOUTH CROATAN HWY
NAGS HEAD NC 27959

PROJECT:

TOWN OF NAGS HEAD
BEACH NOURISHMENT PROJECT

DRAWING TITLE:

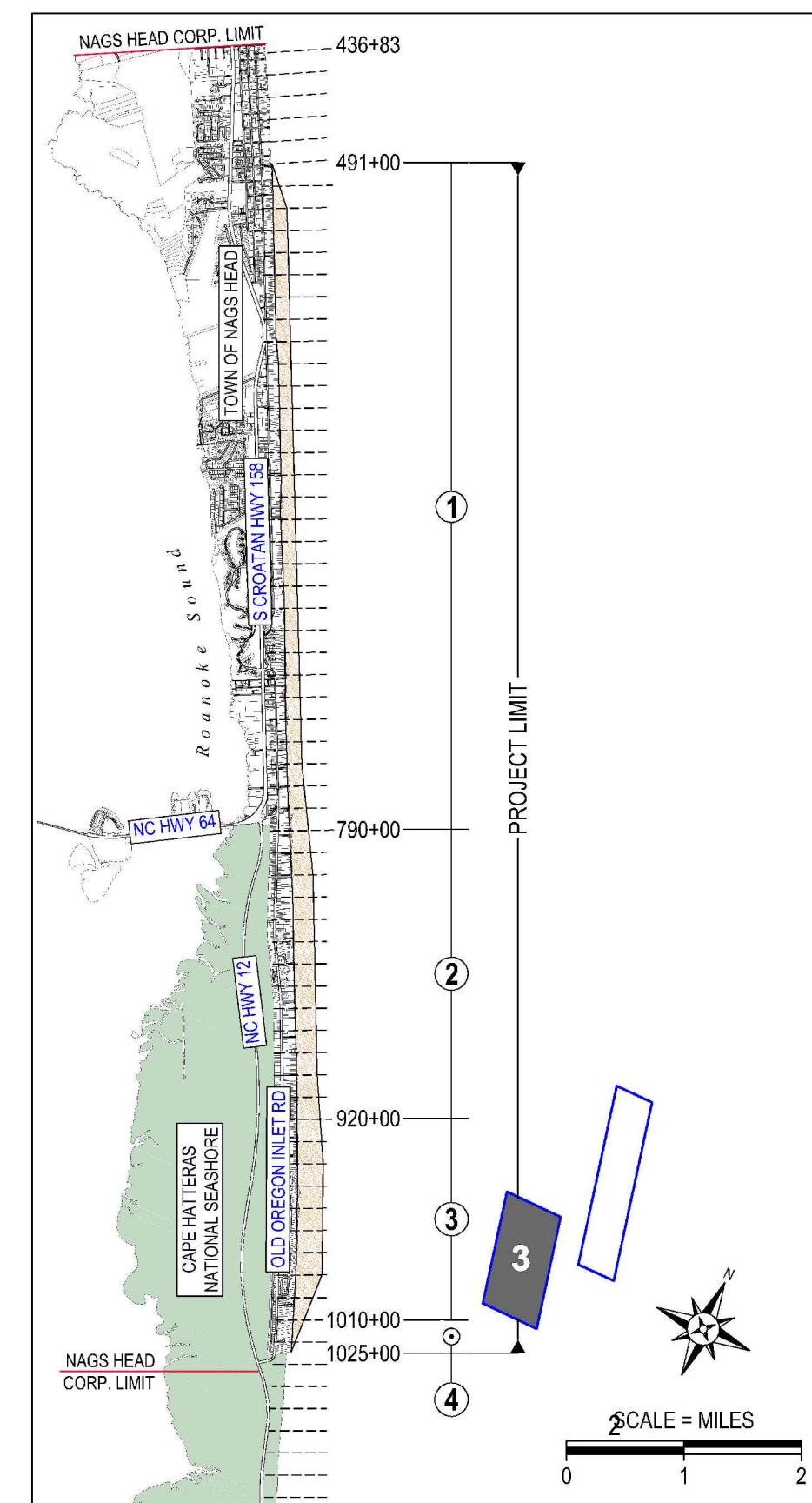
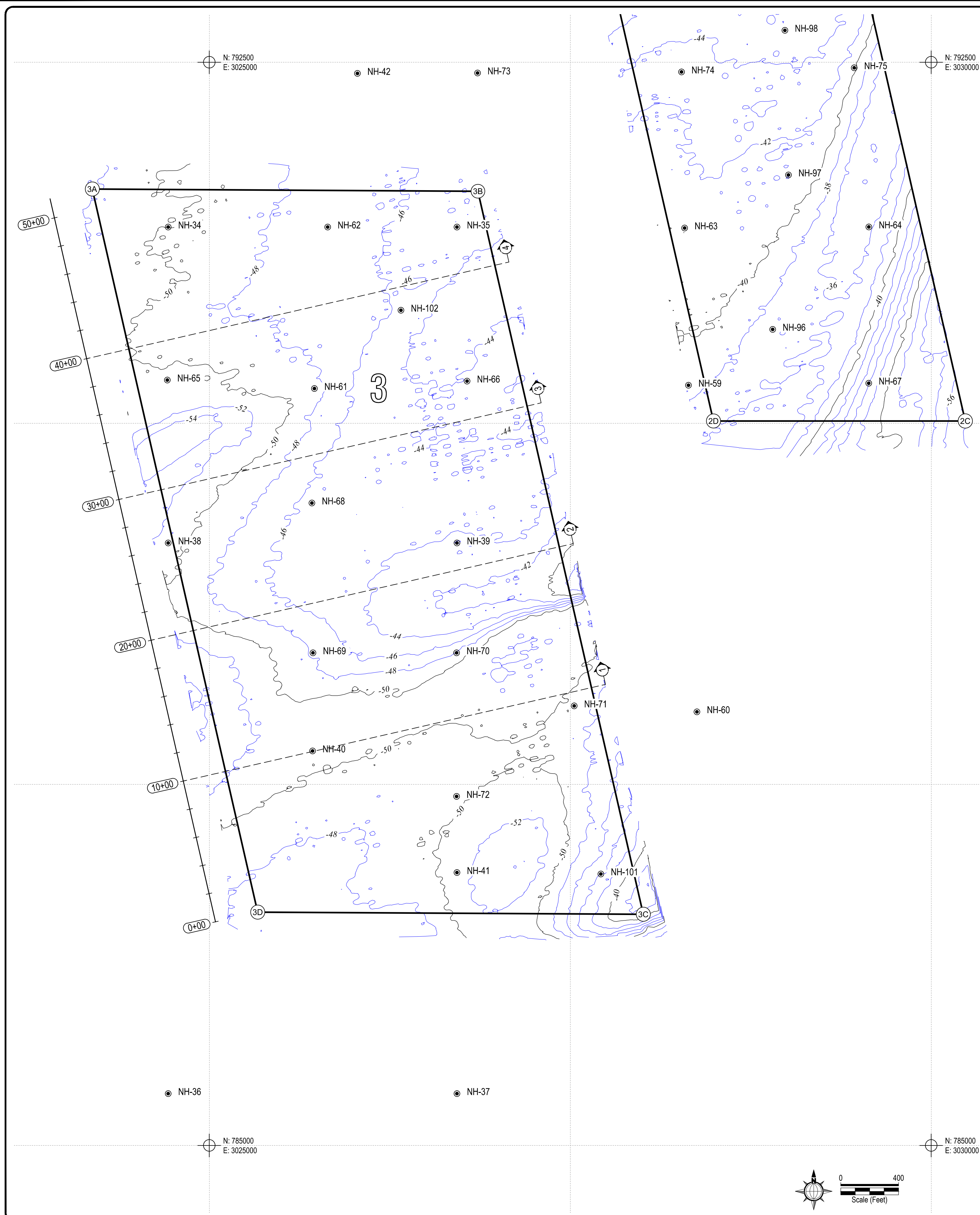
BORROW AREA 2
BATHYMETRY SECTIONS & NOTES

*Preliminary
Drawing
Not For
Construction*

SCALE: AS SHOWN
DATE: Jan 2011
DRAWN BY: JJH
APPROVED BY: TWK/HLK
PROJECT #: 2203-CD

SHEET NO:

14
OF: 21



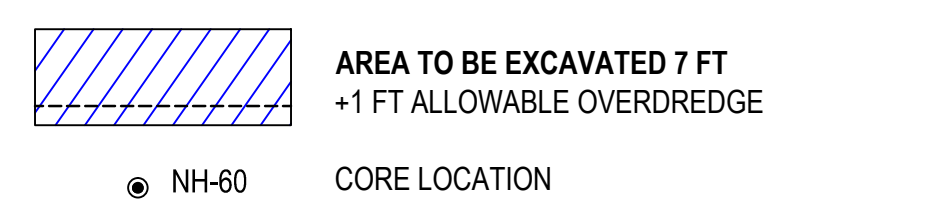
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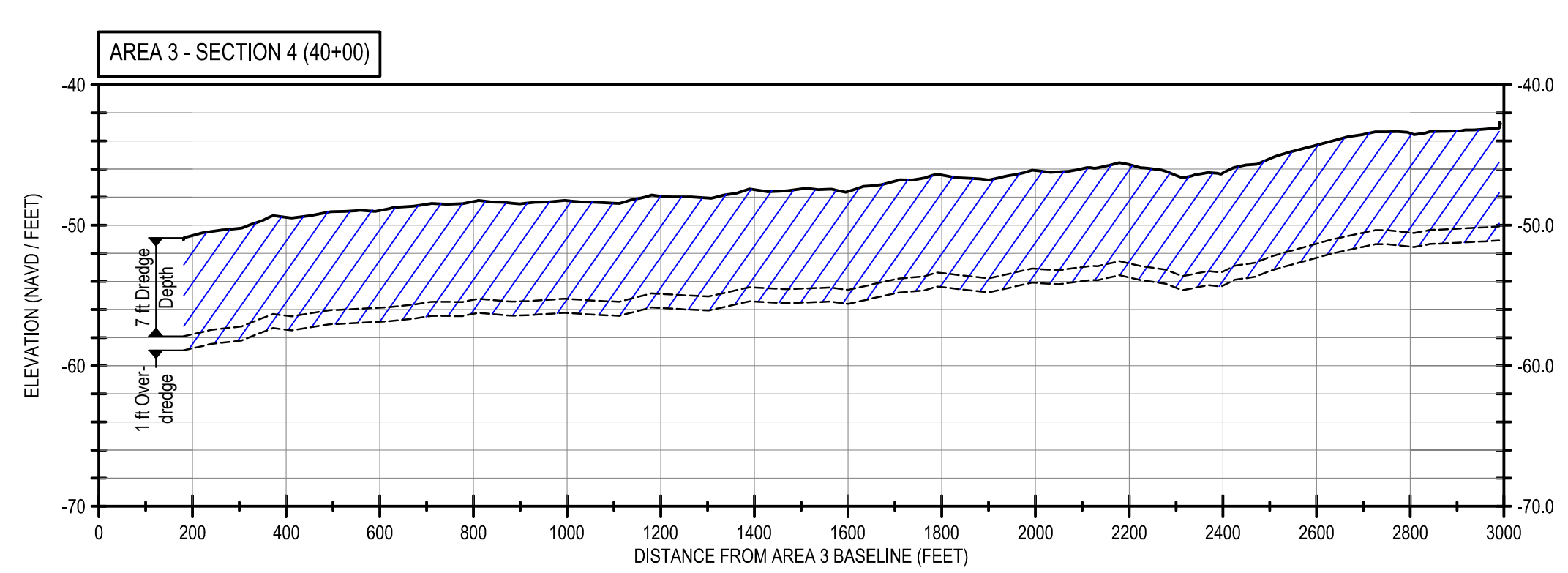
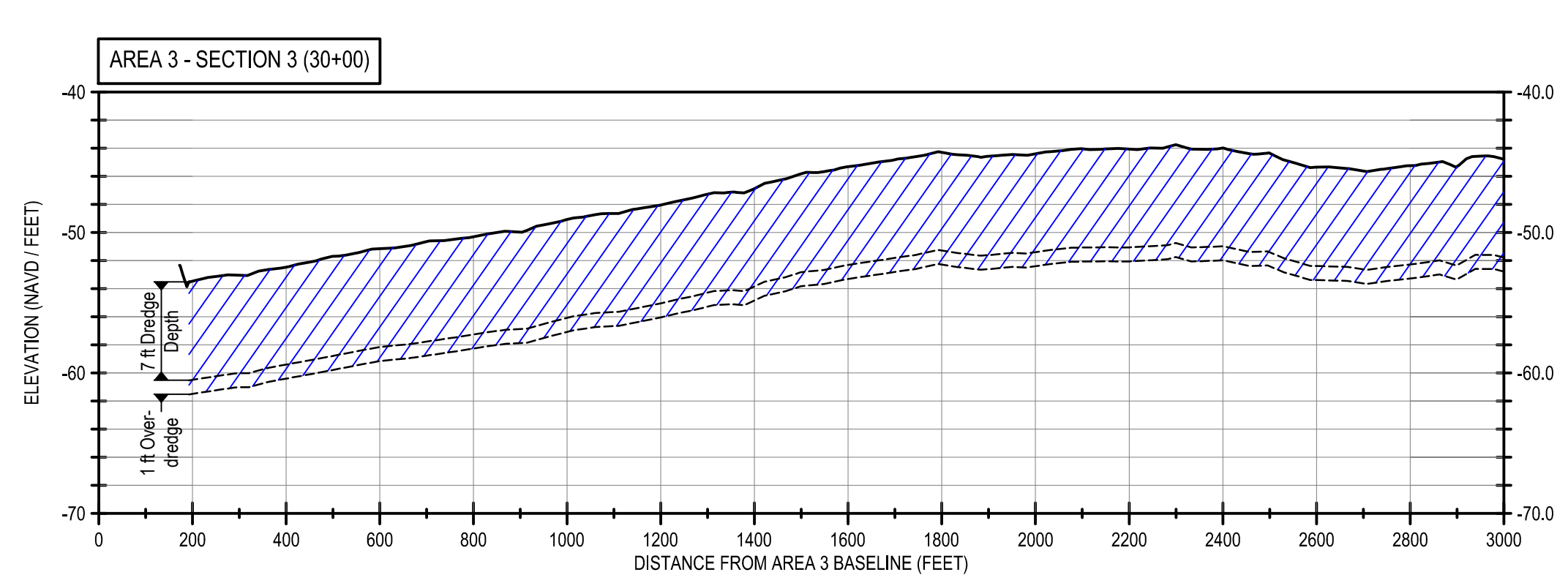
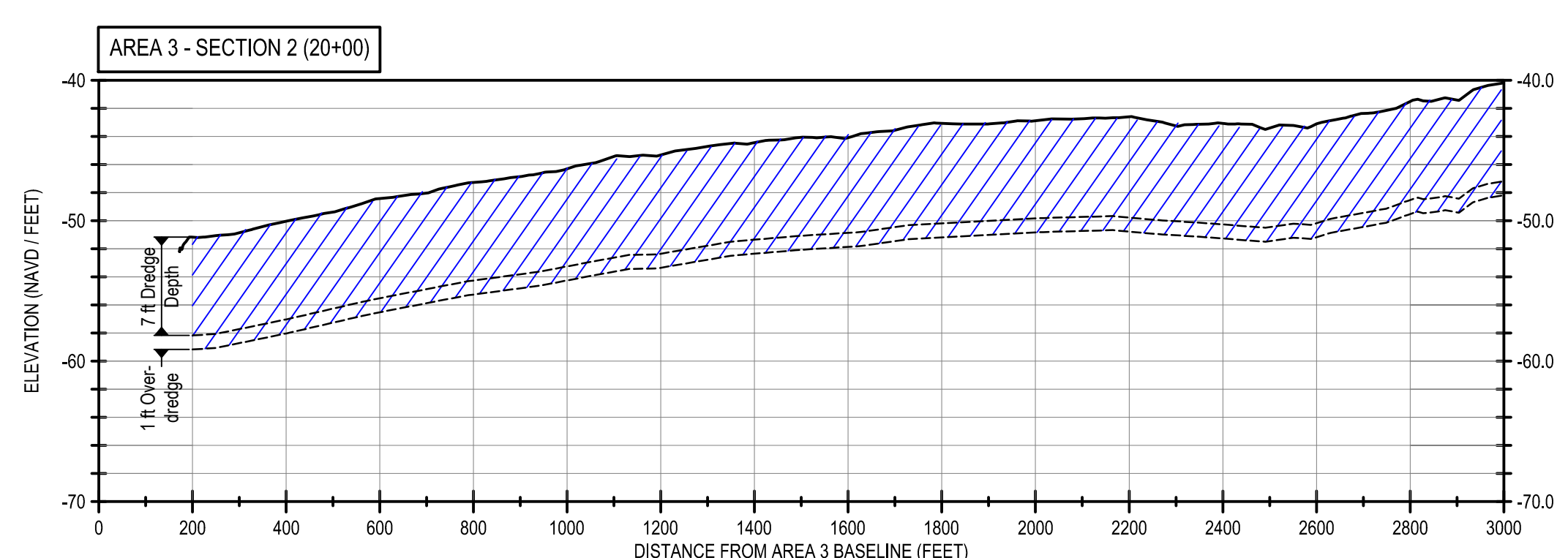
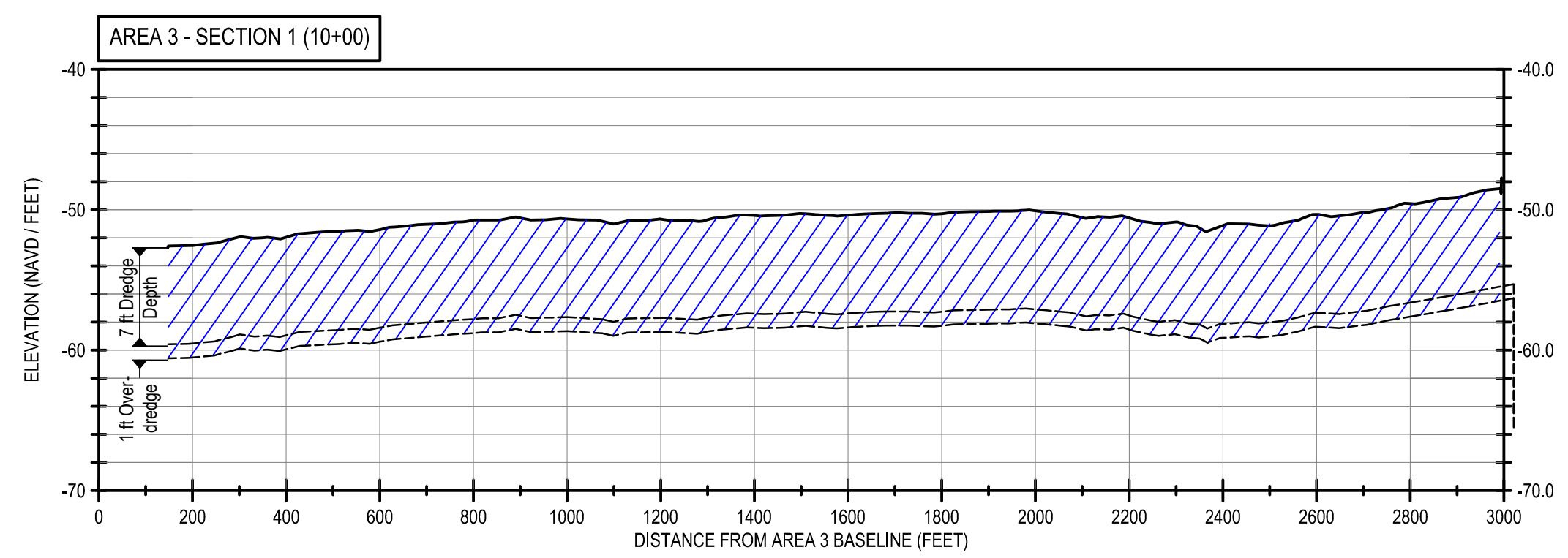
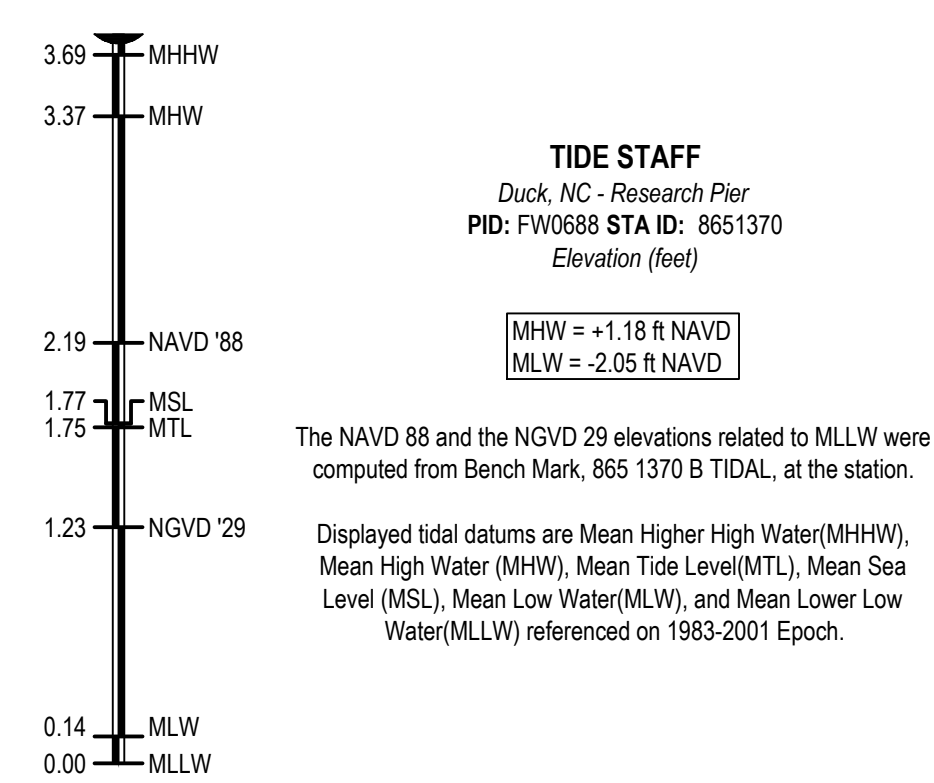
SECTION VERTICAL EXAGGERATION: 30

ALL SECTIONS SHOWN LANDWARD TO SEAWARD FROM [BORROW AREA BASELINE]

SEE SHEETS 16-21 FOR GEOTECHNICAL INFORMATION ON CORES SHOWN.



BORROW AREA 3 - COORDINATE CHART		
System: US State Plane 1983		
Zone: NC 3200 Datum: NAD 1983 (feet)		
Point	Northing	Easting
3A	791,622	3,024,190
3B	791,607	3,026,861
3C	786,601	3,028,006
3D	786,615	3,025,336



NOTE:
MAXIMUM PERMITTED EXCAVATION DEPTH IS 8.0 FT BELOW EXISTING GRADE (IE 7.0 FT PLUS 1.0 FT OVERDREDGE)